



## **Lgals7, Recombinant, Mouse, aa2-136, His-Tag (Galectin-7)**

### **Catalog number**

374023

### **Supplier**

United States Biological

Could be involved in cell-cell and/or cell-matrix interactions necessary for normal growth control. Pro-apoptotic protein that functions intracellularly upstream of JNK activation and cytochrome c release.

### **Source**

Recombinant protein corresponding to aa2-136 from mouse Galectin-7, fused to His-Tag at N-terminal, expressed in Yeast.

### **Molecular Weight**

~17kD

### **AA Sequence**

SATHHKTSLPQGVRVGTVMRIRGLVPDQAGRFHVNLLCGEEQGADAALHFNPRLDTSEVVFNTKQQGKWGREER  
GTGIPFQRGQPFEVLLIATEEGFKAVVGDDEYLHFHHRLLPPARVRLVEVGGDVQLHSLNIF

### **Storage and Stability**

May be stored at 4°C for short-term only. Aliquot to avoid repeated freezing and thawing. Store at -20°C. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Further dilutions can be made in assay buffer.

### **Formulation**

Supplied as a liquid in Tris, 50% glycerol.

### **Purity**

~85% (SDS-PAGE)

### **Grade**

Purified

### **Storage**

-20°C

### **MW**

17

### **Antigen Modification**

Recombinant, Yeast

### **Reference**



1. Galectin-7, a marker of all types of stratified epithelia. Magnaldo T., Fowles D., Darmon M. Differentiation 63:159-168(1998).